

Minerals Management Service, Interior

§ 250.101

searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Comments relative to this information collection should reference Paperwork Reduction Project 1010-0086.

[53 FR 10690, Apr. 1, 1988, as amended at 55 FR 47752, Nov. 15, 1990; 56 FR 1914, Jan. 18, 1991; 56 FR 2685, Jan. 24, 1991; 56 FR 21954, May 13, 1991; 56 FR 32098, July 15, 1991; 58 FR 49926, Sept. 24, 1993]

§ 250.101 Documents incorporated by reference.

(a) MMS is incorporating by reference the documents listed in the table in paragraph (e) of this section. The Director of the Federal Register has approved this incorporation by reference in accordance with 5 U.S.C. 552(a) and 1 CFR part 51.

(1) MMS will publish any changes to these documents in the FEDERAL REGISTER.

(2) The rule change will become effective without prior opportunity to comment when MMS determines that the revisions to a document result in safety improvements or represent new industry standard technology, and do not impose undue costs on the affected parties.

(b) MMS has incorporated each document or specific portion by reference in the sections noted. The entire document is incorporated by reference, unless the text of the corresponding sections in this part calls for compliance with specific portions of the listed documents. In each instance, the applicable document is the specific edition or specific edition and supplement or addendum cited in this section.

(c) In accordance with §§ 250.103(c), and 250.114(b), you may comply with a later edition of a specific document incorporated by reference provided:

(1) You demonstrate that compliance with the later edition provides a degree of protection, safety, or performance equal to or better than that which would be achieved by compliance with the listed edition; and

(2) You obtain the prior written approval for alternative compliance from the authorized MMS official.

(d) You may inspect these documents at the Minerals Management Service, 381 Elden Street, Room 3313, Herndon, Virginia; or at the Office of the Federal Register, 800 North Capitol Street, NW., Suite 700, Washington, DC. You may obtain the documents from the publishing organizations at the addresses given in the following table.

For	Write to
ACI Standards	American Concrete Institute, P. O. Box 19150, Detroit, MI 48219.
AISC Standards	AISC—American Institute of Steel Construction, Inc., P.O. Box 4588, Chicago, IL 60680.
ANSI/ASME Codes	American National Standards Institute, Attention Sales Department, 1430 Broadway, New York, NY 10018; and/or American Society of Mechanical Engineers, United Engineering Center, 345 East 47th Street, New York, NY 10017.
API Recommended Practices, Specs, Standards, Manual of Petroleum Measurement Standards (MPMS) chapters.	American Petroleum Institute, 1220 L Street NW., Washington, DC 20005.
ASTM Standards	American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.
AWS Codes	American Welding Society, 550 NW., LeJeune Road, P.O. Box 351040, Miami, FL 33135.
NACE Standards	National Association of Corrosion Engineers, P.O. Box 218340, Houston, TX 77218.

(e) In order to easily reference text of the corresponding sections with the list of documents incorporated by ref-

erence, the list is in alphanumerical order by organization and document.

Title of documents	Incorporated by reference at
ACI Standard 318-95, Building Code Requirements for Reinforced Concrete, plus Commentary on Building Code Requirements for Reinforced Concrete (ACI 318R-95).	§ 250.908(b)(4)(i), (b)(6)(i), (b)(7), (b)(8)(i), (b)(9), (b)(10), (c)(3), (d)(1)(v), (d)(5), (d)(6), (d)(7), (d)(8), (d)(9), (e)(1)(i), (e)(2)(i).
ACI Standard 357-R-84, Guide for the Design and Construction of Fixed Offshore Concrete Structures, 1984.	§ 250.900(g); § 250.908(c)(2), (c)(3).

Title of documents	Incorporated by reference at
AISC Standard Specification for Structural Steel for Buildings, Allowable Stress Design and Plastic Design, June 1, 1989, with Commentary.	§ 250.907(b)(1)(ii), (c)(4)(ii), (c)(4)(vii).
ANSI/ASME Boiler and Pressure Vessel Code, Section I, Power Boilers, including Appendices, 1995 Edition.	§ 250.803(b)(1), (b)(1)(i); § 250.1629(b)(1), (b)(1)(i).
ANSI/ASME Boiler and Pressure Vessel Code, Section IV, Heating Boilers including Nonmandatory Appendices A, B, C, D, E, F, H, I, and J, and the Guide to Manufacturers Data Report Forms, 1995 Edition.	§ 250.803(b)(1), (b)(1)(i); § 250.1629(b)(1), (b)(1)(i).
ANSI/ASME Boiler and Pressure Vessel Code, Section VIII, Pressure Vessels, Divisions 1 and 2, including Nonmandatory Appendices, 1995 Edition.	§ 250.803(b)(1), (b)(1)(i); § 250.1629(b)(1), (b)(1)(i).
ANSI/ASME B 16.5–1988 (including Errata) and B 16.5a–1992 Addenda, Pipe Flanges and Flanged Fittings.	§ 250.1002(b)(2).
ANSI/ASME B 31.8–1995, Gas Transmission and Distribution Piping Systems.	§ 250.1002(a).
ANSI/ASME SPPE–1–1994 and SPPE–1d–1996 ADDENDA, Quality Assurance and Certification of Safety and Pollution Prevention Equipment Used in Offshore Oil and Gas Operations.	§ 250.806(a)(2)(i).
ANSI Z88.2–1992, American National Standard for Respiratory Protection.	§ 250.417(g)(4)(iv), (j)(13)(ii).
API RP 2A, Recommended Practice for Planning, Designing and Constructing Fixed Offshore Platforms Working Stress Design, Nineteenth Edition, August 1, 1991, API Stock No. 811–00200.	§ 250.900(g); § 250.912(a).
API RP 2A–WSD, Recommended Practice for Planning, Designing and Constructing Fixed Offshore Platforms–Working Stress Design: Twentieth Edition, July 1, 1993, API Stock No. 811–00200.	§ 250.900(g); § 250.912(a).
API RP 2A–WSD, Recommended Practice for Planning, Designing and Constructing Fixed Offshore Platforms–Working Stress Design: Twentieth Edition, July 1, 1993, Supplement 1, December 1996, Effective Date, February 1, 1997, API Stock No. 811–00200.	§ 250.900(g); § 250.912(a).
API RP 2D, Recommended Practice for Operation and Maintenance of Offshore Cranes, Third Edition, June 1, 1995, API Stock No. G02D03.	§ 250.120(c); § 250.1605(g).
API RP 14B, Recommended Practice for Design, Installation, Repair and Operation of Subsurface Safety Valve Systems, Fourth Edition, July 1, 1994, with Errata dated June 1996, API Stock No. G14B04.	§ 250.801(e)(4); § 250.804(a)(1)(i); § 250.806(d).
API RP 14C, Recommended Practice for Analysis, Design, Installation and Testing of Basic Surface Safety Systems for Offshore Production Platforms, Fourth Edition, September 1, 1986, API Stock No. 811–07180.	§ 250.802(b), (e)(2); § 250.803(a), (b)(2)(i), (b)(4), (b)(5)(i), (b)(7), (b)(9)(v), (c)(2); § 250.804(a), (a)(5); § 250.1002(d); § 250.1004(b)(9); § 250.1628(c), (d)(2); § 250.1629(b)(2), (b)(4)(v); § 250.1630(a).
API RP 14E, Recommended Practice for Design and Installation of Offshore Production Platform Piping Systems, Fifth Edition, October 1, 1991, API Stock No. G07185.	§ 250.802(e)(3); § 250.1628(b)(2), (d)(3).
API RP 14F, Recommended Practice for Design and Installation of Electrical Systems for Offshore Production Platforms, Third Edition, September 1, 1991, API Stock No. G07190.	§ 250.403(c); § 250.803(b)(9)(v); § 250.1629(b)(4)(v).
API RP 14G, Recommended Practice for Fire Prevention and Control on Open Type Offshore Production Platforms, Third Edition, December 1, 1993, API Stock No. G07194.	§ 250.803(b)(8), (b)(9)(v); § 250.1629(b)(3), (b)(4)(v).
API RP 14H, Recommended Practice for Installation, Maintenance and Repair of Surface Safety Valves and Underwater Safety Valves Offshore, Fourth Edition, July 1, 1994, API Stock No. G14H04.	§ 250.802(d); § 250.806(d).
API RP 500, Recommended Practice for Classification of Locations for Electrical Installations at Petroleum Facilities, First Edition, June 1, 1991, API Stock No. G06005.	§ 250.403(b); § 250.802(e)(4)(i); § 250.803(b)(9)(i); § 250.1628(b)(3); (d)(4)(i); § 250.1629(b)(4)(i).
API RP 2556, Recommended Practice for Correcting Gauge Tables for Incrustation, Second Edition, August 1993, API Stock No. H25560.	§ 250.1202(l)(4).
API Spec Q1, Specification for Quality Programs, Fifth Edition, December 1994, API Stock No. 811–00001.	§ 250.806(a)(2)(ii).
API Spec 6A, Specification for Wellhead and Christmas Tree Equipment, Seventeenth Edition, February 1, 1996, API Stock No. G06A17.	§ 250.806(a)(3); § 250.1002 (b)(1), (b)(2).
APISpec 6AV1, Specification for Verification Test of Wellhead Surface Safety Valves and Underwater Safety Valves for Offshore Service, First Edition, February 1, 1996, API Stock No. G06AV1.	§ 250.806(a)(3).

Title of documents	Incorporated by reference at
API Spec 6D, Specification for Pipeline Valves (Gate, Plug, Ball, and Check Valves), Twenty-first Edition, March 31, 1994, API Stock No. G03200.	§ 250.1002(b)(1).
API Spec 14A, Specification for Subsurface Safety Valve Equipment, Ninth Edition, July 1, 1994, API Stock No. G14A09.	§ 250.806(a)(3).
API Spec 14D, Specification for Wellhead Surface Safety Valves and Underwater Safety Valves for Offshore Service, Ninth Edition, June 1, 1994, with Errata dated August 1, 1994, API Stock No. G07183.	§ 250.806(a)(3).
API Standard 2545, Method of Gauging Petroleum and Petroleum Products, October 1965, reaffirmed October 1992; also available as ANSI/American Society for Testing and Materials (ASTM) D 1085-65, API Stock No. H25450.	§ 250.1202(l)(4).
API Standard 2551, Standard Method for Measurement and Calibration of Horizontal Tanks, First Edition, 1965, reaffirmed October 1992; also available as ANSI/ASTM D 1410-65, reapproved 1984, API Stock No. H25510.	§ 250.1202(l)(4).
API Standard 2552, Measurement and Calibration of Spheres and Spheroids, First Edition, 1966, reaffirmed October 1992; also available as ANSI/ASTM D 1408-65, reapproved 1984, API Stock No. H25520.	§ 250.1202(l)(4).
API Standard 2555, Method for Liquid Calibration of Tanks, September 1966, reaffirmed October 1992; also available as ANSI/ASTM D 1406-65, reapproved 1984, API Stock No. H25550.	§ 250.1202(l)(4).
MPMS, Chapter 1, Vocabulary, Second Edition, July 1994, API Stock No. H01002.	§ 250.1201.
MPMS, Chapter 2, Tank Calibration, Section 2A, Measurement and Calibration of Upright Cylindrical Tanks by the Manual Strapping Method, First Edition, February 1995, API Stock No. H022A1.	§ 250.1202(l)(4).
MPMS, Chapter 2, Section 2B, Calibration of Upright Cylindrical Tanks Using the Optical Reference Line Method, First Edition, March 1989; also available as ANSI/ASTM D4738-88, API Stock No. H30023.	§ 250.1202(l)(4).
MPMS, Chapter 3, Tank Gauging, Section 1A, Standard Practice for the Manual Gauging of Petroleum and Petroleum Products, First Edition, December 1994, API Stock No. H031A1.	§ 250.1202(l)(4).
MPMS, Chapter 3, Section 1B, Standard Practice for Level Measurement of Liquid Hydrocarbons in Stationary Tanks by Automatic Tank Gauging, First Edition, April 1992, API Stock No. H30060.	§ 250.1202(l)(4).
MPMS, Chapter 4, Proving Systems, Section 1, Introduction, First Edition, July 1988, reaffirmed October 1993, API Stock No. H30081.	§ 250.1202(a)(3), (f)(1).
MPMS, Chapter 4, Section 2, Conventional Pipe Provers, First Edition, October 1988, reaffirmed October 1993, API Stock No. H30082.	§ 250.1202(a)(3), (f)(1).
MPMS, Chapter 4, Section 3, Small Volume Provers, First Edition, July 1988, reaffirmed October 1993, API Stock No. H30083.	§ 250.1202(a)(3), (f)(1).
MPMS, Chapter 4, Section 4, Tank Provers, First Edition, October 1988, reaffirmed October 1993, API Stock No. H30084.	§ 250.1202(a)(3), (f)(1).
MPMS, Chapter 4, Section 5, Master-Meter Provers, First Edition, October 1988, reaffirmed October 1993, API Stock No. H30085.	§ 250.1202(a)(3), (f)(1).
MPMS, Chapter 4, Section 6, Pulse Interpolation, First Edition, July 1988, reaffirmed October 1993, API Stock No. H30086.	§ 250.1202(a)(3), (f)(1).
MPMS, Chapter 4, Section 7, Field-Standard Test Measures, First Edition, October 1988, API Stock No. H30087.	§ 250.1202(a)(3), (f)(1).
MPMS, Chapter 5, Metering, Section 1, General Considerations for Measurement by Meters, Third Edition, September 1995, API Stock No. H05013.	§ 250.1202(a)(3).
MPMS, Chapter 5, Section 2, Measurement of Liquid Hydrocarbons by Displacement Meters, Second Edition, November 1987, reaffirmed October 1992, API Stock No. H30102.	§ 250.1202(a)(3).
MPMS, Chapter 5, Section 3, Measurement of Liquid Hydrocarbons by Turbine Meters, Third Edition, September 1995, API Stock No. H05033.	§ 250.1202(a)(3).
MPMS, Chapter 5, Section 4, Accessory Equipment for Liquid Meters, Third Edition, September 1995, with Errata, March 1996, API Stock No. H05043.	§ 250.1202(a)(3).

Title of documents	Incorporated by reference at
MPMS, Chapter 5, Section 5, Fidelity and Security of Flow Measurement Pulsed-Data Transmission Systems, First Edition, June 1982, reaffirmed October 1992, API Stock No. H30105.	§ 250.1202(a)(3).
MPMS, Chapter 6, Metering Assemblies, Section 1, Lease Automatic Custody Transfer (LACT) Systems, Second Edition, May 1991, API Stock No. H30121.	§ 250.1202(a)(3).
MPMS, Chapter 6, Section 6, Pipeline Metering Systems, Second Edition, May 1991, API Stock No. H30126.	§ 250.1202(a)(3).
MPMS, Chapter 6, Section 7, Metering Viscous Hydrocarbons, Second Edition, May 1991, API Stock No. H30127.	§ 250.1202(a)(3).
MPMS, Chapter 7, Temperature Determination, Section 2, Dynamic Temperature Determination, Second Edition, March 1995, API Stock No. H07022.	§ 250.1202(a)(3), (l)(4).
MPMS, Chapter 7, Section 3, Static Temperature Determination Using Portable Electronic Thermometers, First Edition, July 1985, reaffirmed March 1990, API Stock No. H30143.	§ 250.1202(b)(4)(i), (l)(4).
MPMS, Chapter 8, Sampling, Section 1, Standard Practice for Manual Sampling of Petroleum and Petroleum Products, Third Edition, October 1995; also available as ANSI/ASTM D 4057–88, API Stock No. H30161.	§ 250.1202(a)(3), (l)(4).
MPMS, Chapter 8, Section 2, Standard Practice for Automatic Sampling of Liquid Petroleum and Petroleum Products, Second Edition, October 1995; also available as ANSI/ASTM D 4177, API Stock No. H30162.	§ 250.1202(a)(3), (l)(4).
MPMS, Chapter 9, Density Determination, Section 1, Hydrometer Test Method for Density, Relative Density (Specific Gravity), or API Gravity of Crude Petroleum and Liquid Petroleum Products, First Edition, June 1981, reaffirmed October 1992; also available as ANSI/ASTM D 1298, API Stock No. H30181.	§ 250.1202(a)(3), (l)(4).
MPMS, Chapter 9, Section 2, Pressure Hydrometer Test Method for Density or Relative Density, First Edition, April 1982, reaffirmed October 1992, API Stock No. H30182.	§ 250.1202(a)(3), (l)(4).
MPMS, Chapter 10, Sediment and Water, Section 1, Determination of Sediment in Crude Oils and Fuel Oils by the Extraction Method, First Edition, April 1981, reaffirmed December 1993; also available as ANSI/ASTM D 473, API Stock No. H30201.	§ 250.1202(a)(3), (l)(4).
MPMS, Chapter 10, Section 2, Determination of Water in Crude Oil by Distillation Method, First Edition, April 1981, reaffirmed December 1993; also available as ANSI/ASTM D 4006, API Stock No. H30202.	§ 250.1202(a)(3), (l)(4).
MPMS, Chapter 10, Section 3, Determination of Water and Sediment in Crude Oil by the Centrifuge Method (Laboratory Procedure), First Edition, April 1981, reaffirmed December 1993; also available as ANSI/ASTM D 4007, API Stock No. H30203.	§ 250.1202(a)(3), (l)(4).
MPMS, Chapter 10, Section 4, Determination of Sediment and Water in Crude Oil by the Centrifuge Method (Field Procedure), Second Edition, May 1988; also available as ANSI/ASTM D 96, API Stock No. H30204.	§ 250.1202(a)(3), (g)(3), (l)(4).
MPMS, Chapter 11.1, Volume Correction Factors, Volume 1, Table 5A—Generalized Crude Oils and JP–4 Correction of Observed API Gravity to API Gravity at 60°F, and Table 6A—Generalized Crude Oils and JP–4 Correction of Observed API Gravity to API Gravity at 60°F, First Edition, August 1980, reaffirmed October 1993; also available as ANSI/ASTM D 1250, API Stock No. H27000.	§ 250.1202(a)(3), (g)(4).
MPMS, Chapter 11.2.1, Compressibility Factors for Hydrocarbons: 0–90° API Gravity Range, First Edition, August 1984, reaffirmed May 1996, API Stock No. H27300.	§ 250.1202(a)(3), (g)(4).
MPMS, Chapter 11.2.2, Compressibility Factors for Hydrocarbons: 0.350–0.637 Relative Density (60°F/60°F) and –50°F to 140°F Metering Temperature, Second Edition, October 1986, reaffirmed October 1992; also available as Gas Processors Association (GPA) 8286–86, API Stock No. H27307.	§ 250.1202(a)(3).
MPMS, Chapter 11, Physical Properties Data, Addendum to Section 2.2, Compressibility Factors for Hydrocarbons, Correlation of Vapor Pressure for Commercial Natural Gas Liquids, First Edition, December 1994; also available as GPA TP–15, API Stock No. H27308.	§ 250.1202(f)(1).
MPMS, Chapter 11.2.3, Water Calibration of Volumetric Provers, First Edition, August 1984, reaffirmed, May 1996, API Stock No. H27310.	

Title of documents	Incorporated by reference at
MPMS, Chapter 12, Calculation of Petroleum Quantities, Section 2, Calculation of Petroleum Quantities Using Dynamic Measurement Methods and Volumetric Correction Factors, Including Parts 1 and 2, Second Edition, May 1995; also available as ANSI/API MPMS 12.2–1981, API Stock No. H30302.	§ 250.1202(a)(3), (g)(1), (g)(2).
MPMS, Chapter 14, Natural Gas Fluids Measurement, Section 3, Concentric Square-Edged Orifice Meters, Part 1, General Equations and Uncertainty Guidelines, Third Edition, September 1990; also available as ANSI/API 2530, Part 1, 1991, API Stock No. H30350.	§ 250.1203(b)(2).
MPMS, Chapter 14, Section 3, Part 2, Specification and Installation Requirements, Third Edition, February 1991; also available as ANSI/API 2530, Part 2, 1991, API Stock No. H30351.	§ 250.1203(b)(2).
MPMS, Chapter 14, Section 3, Part 3, Natural Gas Applications, Third Edition, August 1992; also available as ANSI/API 2530, Part 3, API Stock No. H30353.	§ 250.1203(b)(2).
MPMS, Chapter 14, Section 5, Calculation of Gross Heating Value, Relative Density, and Compressibility Factor for Natural Gas Mixtures From Compositional Analysis, Revised, 1996; also available as ANSI/API MPMS 24.5–1981, order from Gas Processors Association, 6526 East 60th Street, Tulsa, Oklahoma 74145.	§ 250.1203(b)(2).
MPMS, Chapter 14, Section 6, Continuous Density Measurement, Second Edition, April 1991, API Stock No. H30346.	§ 250.1203(b)(2).
MPMS, Chapter 14, Section 8, Liquefied Petroleum Gas Measurement, First Edition, February 1983, reaffirmed May 1996, API Stock No. H30348.	§ 250.1202(k)(1).
MPMS, Chapter 20, Section 1, Allocation Measurement, First Edition, September 1993, API Stock No. H30730.	§ 250.1203(b)(4).
MPMS, Chapter 21, Section 1, Electronic Gas Measurement, First Edition, September 1993, API Stock No. H30730.	§ 250.908(b)(4)(i).
ASTM Standard C33–93, Standard Specification for Concrete Aggregates including Nonmandatory Appendix.	§ 250.908(e)(2)(i).
ASTM Standard C94–96, Standard Specification for Ready-Mixed Concrete.	§ 250.908(b)(2)(i).
ASTM Standard C150–95a, Standard Specification for Portland Cement.	§ 250.908(b)(4)(i).
ASTM Standard C330–89, Standard Specification for Lightweight Aggregates for Structural Concrete.	§ 250.908(b)(2)(i).
ASTM Standard C595–94, Standard Specification for Blended Hydraulic Cements.	§ 250.907(b)(1)(i).
AWS D1.1–96, Structural Welding Code—Steel, 1996, including Commentary.	§ 250.908(e)(3)(ii).
AWS D1.4–79, Structural Welding Code—Reinforcing Steel, 1979.	§ 250.417(p)(2).
NACE Standard MR.01–75–96, Sulfide Stress Cracking Resistant Metallic Materials for Oil Field Equipment, January 1996.	§ 250.907(d).
NACE Standard RP 0176–94, Standard Recommended Practice, Corrosion Control of Steel Fixed Offshore Platforms Associated with Petroleum Production.	

[63 FR 26367, May 12, 1998. Redesignated and amended at 63 FR 29479, 29481, 29484, May 29, 1998]

§ 250.102 Definitions.

Terms used in this part shall have the meanings given in the Act and as defined below:

Act means the OCS Lands Act, as amended (43 U.S.C. 1331 *et seq.*).

Affected State means, with respect to any program, plan, lease sale, or other activity proposed, conducted, or approved pursuant to the provisions of the Act, any State:

(1) The laws of which are declared, pursuant to section 4(a)(2) of the Act, to be the law of the United States for the portion of the OCS on which such activity is, or is proposed to be, conducted;

(2) Which is, or is proposed to be, directly connected by transportation facilities to any artificial island or installation or other device permanently or temporarily attached to the seabed;

(3) Which is receiving, or in accordance with the proposed activity will receive, oil for processing, refining, or transshipment which was extracted from the OCS and transported directly